

ABSTRACT

In detecting power generation of an electronic timepiece having a conventional power generating unit, voltage output by the power generating unit is limited by output from a storage unit since the
5 power generating unit and the storage means are connected when the power generation state is detected, and voltage equal to or larger than voltage output from the storage unit cannot be detected. An electronic timepiece is provided which can overcome the problem
10 and can check an operation of the power generating unit securely irrespective of the state of the storage means.

In an electronic timepiece driven by power stored from a power generating unit (1) into a storage unit (4), the electronic timepiece includes a power generation detecting unit (2) that detects a power
15 generation state of the power generating unit (1) and a switch unit (7) that separates the power generating unit (1) and the storage unit (4) when the power generation state of the power generating unit (1) is detected. In this case, the switch (7) between the power generating unit (1) and the storage unit (4) is controlled to OFF
20 so that the output from the power generating unit (1) cannot be limited by the output from the storage unit (4).